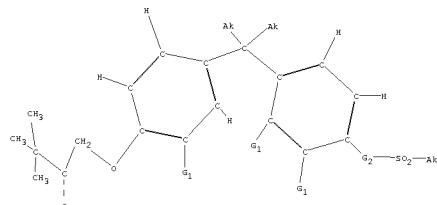
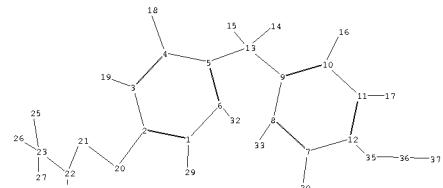


L1 of 10/26/2009



L1 of 10/26/2009



chain nodes :

13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 29 30 32 33 35 36 37

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12

chain bonds :

1-29 2-20 3-19 4-18 5-13 6-32 7-30 8-33 9-13 10-16 11-17 12-35 13-14 13-15 20-21  
 21-22 22-23 22-24 23-25 23-26 23-27 35-36 36-37  
 n-bonds

ring bonds : 1 3 1 6

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

exact/norm bonds :

1-29 2-20 7-30 8-33 12-35 13-14 13-15 22-24 35-36 36-37

exact bonds :  $3-18, 4-18, 5-13, 6-32, 8-13, 10-16, 11-17, 20-21, 21-22, 22-23, 23-25, 23-26, 23-27$

3-19 4-18 5-1  
normalized bonds :

Normalized bonds: 1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

C1 • H X Alk

C3-O N

Match level:

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom  
12:Atom 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS 20:CLASS  
21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS 29:CLASS 30:CLASS  
32:CLASS 33:CLASS 35:CLASS 36:CLASS 37:CLASS